

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	42225	vibrat\$5 WITH (impact\$5 OR obstacle\$5 OR interfer\$5 OR colli\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 09:12
L2	205	1 AND "345"/\$.CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 09:05
L3	68	2 AND game	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 09:05
L4	12	("4853630"   "5576583"   "5666138"   "5691898"   "5692956"   "5784052"   "5953105"   "5999168"   "6030291").PN. OR ("6225975").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 09:12
L5	6211	(vibrat\$5 WITH (rotating OR rotate OR rotated OR rotates)) SAME (impact\$5 OR obstac\$5 OR interfer\$5 OR colli\$5 OR stop\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 09:13
L6	15	5 AND "345"/\$.CCLS.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 09:18
L7	1	"6268671".PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 09:18
L8	10	("4350243"   "4370602"   "4545042"   "5341057"   "5373207"   "5587615"   "5668423"   "5760527"   "5903076").PN. OR ("6268671").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/06 09:18
L10	2	"5739811".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:22
S1	2	"20040056840".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/06 11:22

## EAST Search History

S2	2	"6171191".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 12:47
S3	10	haptic\$5.AB. AND (threshold ADJ3 frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 15:53
S4	0	("2002/0080112").URPN.	USPAT	OR	ON	2006/06/26 15:16
S5	1	"6864877".PN.	USPAT	OR	ON	2006/06/26 15:16
S6	105	("20020030663"   "20040056840"   "3157853"   "3220121"   "3497668"   "3517446"   "3902687"   "3903614"   "3919691"   "4160508"   "4236325"   "4414984"   "4513235"   "4581491"   "4599070"   "4706294"   "4708656"   "4713007"   "4731603"   "4795296"   "4868549"   "4885565"   "4891764"   "4930770"   "4934694"   "5019761"   "5022407"   "5035242"   "5038089"   "5078152"   "5103404"   "5107262"   "5146566"   "5184319"   "5186629"   "5186695"   "5203563"   "5212473"   "5240417"   "5271290"   "5275174"   "5296871"   "5299810"   "5309140"   "5334027"   "5354162"   "5388992"   "5399091"   "5405152"   "5440183"   "5466213"   "5547382"   "5565840"   "5580251"   "5583478"   "5587937"   "5589828"   "5619180"   "5631861"   "5643087"   "5661446"   "5669818"   "5684722"   "5709219"   "5714978"   "5734373"   "5739811"   "5742278"   "5754023"   "5766016"   "5781172"   "5784052"   "5785630"   "5790108"   "5805140"   "5825308"   "5857986"   "5889672"   "5894263"   "5897437"   "5914705"   "5945772"   "5973670"   "5984880"   "5986643"   "6001014"   "6004134"   "6044646"   "6078126"   "6088017"   "6088019"   "6104158"   "6111577"   "6184868"   "6198206"   "6211861"   "6275213"   "6317032"   "6422941"   "6424333"   "6563487").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/26 15:16

## EAST Search History

S7	1	("2004/0056840").URPN.	USPAT	OR	ON	2006/06/26 15:29
S8	105	("20020030663"   "20040056840"   "3157853"   "3220121"   "3497668"   "3517446"   "3902687"   "3903614"   "3919691"   "4160508"   "4236325"   "4414984"   "4513235"   "4581491"   "4599070"   "4706294"   "4708656"   "4713007"   "4731603"   "4795296"   "4868549"   "4885565"   "4891764"   "4930770"   "4934694"   "5019761"   "5022407"   "5035242"   "5038089"   "5078152"   "5103404"   "5107262"   "5146566"   "5184319"   "5186629"   "5186695"   "5203563"   "5212473"   "5240417"   "5271290"   "5275174"   "5296871"   "5299810"   "5309140"   "5334027"   "5354162"   "5388992"   "5399091"   "5405152"   "5440183"   "5466213"   "5547382"   "5565840"   "5580251"   "5583478"   "5587937"   "5589828"   "5619180"   "5631861"   "5643087"   "5661446"   "5669818"   "5684722"   "5709219"   "5714978"   "5734373"   "5739811"   "5742278"   "5754023"   "5766016"   "5781172"   "5784052"   "5785630"   "5790108"   "5805140"   "5825308"   "5857986"   "5889672"   "5894263"   "5897437"   "5914705"   "5945772"   "5973670"   "5984880"   "5986643"   "6001014"   "6004134"   "6044646"   "6078126"   "6088017"   "6088019"   "6104158"   "6111577"   "6184868"   "6198206"   "6211861"   "6275213"   "6317032"   "6422941"   "6424333"   "6563487").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/26 15:29
S9	65	haptic\$5.AB. AND ((detect\$5 OR sens\$5 OR monitor\$5) WITH (position OR location) WITH (rotat\$5 OR rotor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 15:54
S10	43	S9 AND (NOT (immersion))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 15:54

## EAST Search History

S11	2	"5959613".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 08:45
S12	2	"5734373".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/27 08:45
S13	3494	(vibrat\$5) AND game AND controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 12:47
S14	806	(vibrat\$5) AND (game NEAR3 controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 12:48
S15	82	obstacle AND S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 12:48
S16	15	(vibrat\$5 WITH obstacle) AND (game NEAR3 controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 12:50
S17	182	(vibrat\$5 WITH rotat\$5) AND (game NEAR3 controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 15:52
S18	2	"20050151152".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 15:52